Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
	remote facilities (or to Loops attached to those remote facilities) on the same terms and conditions as Verizon has access or provides access to its affiliates.		to access remote facilities, including loops, on the same terms and conditions as Verizon if and when Verizon upgrades its network to provide DSL services over fiber fed loops. (GLB Direct, 7/31, at 27). WorldCom's proposed language does not prejudge the methods of access.		any definitive decision to upgrade its network to provide DSL-based services out of remote terminals, and currently lacks the regulatory authority to do so. If Verizon does upgrade its network, however, Verizon will provide access to its network on a nondiscriminatory basis to the extent required by applicable law.
					Verizon Advanced Services Direct Testimony pages 28-47; Verizon Advanced Services Panel Rebuttal Testimony pages 53-56.
III-10-5	MCIm proposes that Verizon commit to processes and procedures it has adopted in New York and Massachusetts, and has committed to adopt in Pennsylvania regarding Line Sharing and line splitting OSS, Line Sharing and line splitting processes, and in particular the migration of UNE-P customers to Line Sharing or line splitting arrangements.	See WCOM's Contract Langauge at III-10.	See WCOM's Rationale at III-10. The contract language proposed by WorldCom incorporates processes and procedures which Verizon has adopted in New York and Massachusetts and which it has committed to in its Penn. 271 filing and which should be included in the interconnection agreement.	See Verizon Contract Language at III-10-3.	As stated, WorldCom's Issue 5 does not appear to state any dispute between the parties. Verizon's proposed contract language will implement line splitting throughout the footprint, as required by law, for AT&T and WorldCom in Virginia consistent with the service descriptions, procedures and timelines agreed upon in the New York Collaborative. This is the same process and procedure Verizon intends to adopt in Massachusetts and Pennsylvania. Moreover, Verizon finds WorldCom's issue 5 curios in that it advocates implementing the results of the New York Collaborative in the Virginia interconnection agreements, while other WorldCom issues attempt to arbitrate specific issues being addressed by that very collaborative.

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
					Verizon Advanced Services Direct Testimony pages 10–16; Verizon Advanced Services Panel Rebuttal Testimony pages 3 – 56.
III-10-6	MCIm is willing to negotiate with Verizon based on Verizon's proposed contract language set out in sections 3 and 4 of its addendum, "Loop Transmission Types," and "Line Sharing,"	See WCOM's Contract Langauge at III-10.	See WCOM's Rationale at III-10.	4.1 "Line Sharing" is an arrangement by which Verizon facilitates **CLEC's provision of ADSL (in accordance with T1.413), Splitterless ADSL (in accordance with T1.419), RADSL (in accordance with T1.419), RADSL (in accordance with T1.419), RADSL (in accordance with TR # 59), MVL (a proprietary technology, or any other xDSL technology that is presumed to be acceptable for shared line deployment in accordance with FCC rules, to a particular Customer location over an existing copper Loop that is being used simultaneously by Verizon to provide analog circuit-switched voice grade service to that Customer by making available to **CLEC, solely for **CLEC's own use, the frequency range above the voice band on the same copper Loop required by **CLEC to provide such services. This Section 4 addresses line sharing over loops that are entirely copper loops. 4.2 In accordance with, but only to the extent required by, Applicable Law, Verizon shall provide Line Sharing to **CLEC for **CLEC's provision of ADSL (in accordance with T1.413), Splitterless ADSL (in accordance	Verizon believes the parties can reach agreement on this issue.

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				with T1.419), RADSL (in	
i i		1		accordance with TR # 59), MVL (a	
l i				proprietary technology), or any	
				other xDSL technology that is	
] }				presumed to be acceptable for	
				shared line deployment in	
		1		accordance with FCC rules, on the	
				terms and conditions set forth	
ŀ				herein. In order for a Loop to be	
1				eligible for Line Sharing, the	
l i				following conditions must be	
1 1				satisfied for the duration of the	
1				Line Sharing arrangement: (i) the	
				Loop must consist of a copper loop	
{		1		compatible with an xDSL service	
		i		that is presumed to be acceptable	
				for shared-line deployment in	
ı i		1		accordance with FCC rules; (ii)	
				Verizon must be providing	
Į				simultaneous circuit-switched	
				analog voice grade service to the	
				Customer served by the Loop in	
		}		question; (iii) the Verizon	
				Customer's dial tone must originate	
				from a Verizon End Office Switch	
				in the Wire Center where the Line	
				Sharing arrangement is being	
				requested; and (iv) the xDSL	
				technology to be deployed by the	
				CLEC on that Loop must not	
				significantly degrade the	
				performance of other services	
				provided on that Loop.	
				4.3 Verizon shall make Line	
				Sharing available to **CLEC at the	
				rates and charges set forth in the	
				Pricing Attachment. In addition to	
j				the recurring and nonrecurring	

No. Statement of Issue Language Petitioners' Rationale Language Verizon Rations charges shown in the Pricing Attachment for Line Sharing itself, the following rates shown in the Pricing Attachment and in Verizon's applicable Tariffs are among those that may apply to a Line Sharing arrangement: (i) prequalification charges to	Issue		Petitioners' Proposed Contract	T	Verizon's Proposed Contract	
charges shown in the Pricing Attachment for Line Sharing itself, the following rates shown in the Pricing Attachment and in Verizon's applicable Tariffs are among those that may apply to a Line Sharing arrangement: (i) prequalification charges to	1	ement of Issue		Petitioners' Rationale	· -	Verizon Rationale
compatible (i.e., compatible with an xDSL service that is presumed to be acceptable for shared-line deployment in accordance with FCC rules); (ii) engineering query charges, engineering work order charges, or Loop conditioning (Digital Designed Loop) charges; (iii) charges associated with Collocation activities requested by **CLEC; and (iv) misdirected dispatch charges, charges for installation or repair, manual intervention surcharges, trouble isolation charges, and pair swap/line and station transfer charges. III-10-7 The parties also note that because of relevant pending FCC proceedings relevant to this issue, the parties' dispute over The Commission's decision with respect to the change of law provision issue will be reflected in the contract. The Commission's decision with respect to the change of law provision issue will be reflected in the contract.	No.	lso note that because ending FCC relevant to this issue, lispute over "change of law"	note that because ling FCC syant to this issue, ute over ange of law"	The Commission's decision with respect to the change of law provision issue will be reflected in	Language charges shown in the Pricing Attachment for Line Sharing itself, the following rates shown in the Pricing Attachment and in Verizon's applicable Tariffs are among those that may apply to a Line Sharing arrangement: (i) prequalification charges to determine whether a Loop is xDSL compatible (i.e., compatible with an xDSL service that is presumed to be acceptable for shared-line deployment in accordance with FCC rules); (ii) engineering query charges, engineering work order charges, or Loop conditioning (Digital Designed Loop) charges; (iii) charges associated with Collocation activities requested by **CLEC; and (iv) misdirected dispatch charges, charges for installation or repair, manual intervention surcharges, trouble isolation charges, and pair swap/line and station transfer charges. 2. Verizon's Provision of UNEs Subject to the conditions set forth in Section 1, in accordance with, but only to the extent required by, Applicable Law, Verizon shall provide **CLEC access to the following: 2.1 Loops, as set forth in Section	This concern will be covered by the "change of laws" provisions when accepted by WorldCom and should not be arbitrated separately for line sharing and line splitting issues.

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				2.2 Line Sharing, as set forth in Section 4	
III-10.A	Must Verizon implement both line sharing and line splitting in a nondiscriminatory and commercially reasonable manner that allows AT&T to provide services in the high frequency spectrum of an existing line on which Verizon provides voice service (line sharing) or on a loop facility provided to AT&T as a UNE-loop or as part of a UNE-P combination (line splitting)? (Pfau Direct at 113 - 116)	Sections 11.2.17 and 11.2.18 of AT&T's proposed agreement set forth contract terms and conditions that are necessary and appropriate to implement line sharing and line splitting	Verizon does not (and indeed cannot) dispute that line splitting is a current obligation. See Verizon's Supplemental Statement of Unresolved Issues ("SSUI"), Tab B to Verizon's Answer, at 90. Thus, it agrees conceptually with AT&T's Issues III. 10.A. and III. 10.B. However, even though those obligations are not generally disputed, the manner in which Verizon complies with its obligations will have a significant effect on whether AT&T will be able to make practical use of line splitting. Verizon's proposed contract language to accommodate line splitting is vague and requires substantial amplification and clarification, as well as date certain commitments with respect to its delivery. Its proposed language on line sharing also requires clarification in several respects. (Pfau Direct at 113). These issues really center upon how Verizon ensures line sharing and line splitting are made available. Verizon prefers to use	For all copper loops: 11.2.17 Line Sharing. To the extent required by Applicable Law, Verizon shall provide Line Sharing to AT&T for AT&T's provision of ADSL (in accordance with T1.413), Splitterless ADSL (in accordance with T1.419), RADSL (in accordance with T1.419), or any other xDSL technology that is presumed to be acceptable for shared line deployment in accordance with FCC rules, on the terms and conditions set forth herein. In order for a Loop to be eligible for Line Sharing, the following conditions must be satisfied for the duration of the Line Sharing arrangement: (i) the Loop must consist of a copper loop compatible with an xDSL service that is presumed to be acceptable for shared-line deployment in accordance with FCC rules; (ii) Verizon must be providing simultaneous circuit-switched analog voice grade service to the Customer served by the Loop in question; (iii) the Verizon Customer's dial tone must originate from a Verizon End	Verizon's proposed contract language to both AT&T implements line sharing and line splitting in a nondiscriminatory and commercially reasonable manner consistent with its requirements under the UNE Remand, Line Sharing and Line Sharing Reconsideration Orders. The Commission has already approved of Verizon's line sharing and line splitting proposals, and thus they should be adopted in the AT&T interconnection agreement. With respect to line sharing, Verizon proposes two arrangements for line sharing over copper loops. Option 1 provides AT&T with the ability to install, own and maintain the splitter in its own collocation space within the customer's serving end office. In Option 2, a CLEC-owned splitter is installed by Verizon or a Verizon-approved vendor in a relay rack between the Point of Termination ("POT") Bay and the Main Distribution Frame ("MDF"). Verizon will control and maintain this splitter. These options satisfy Verizon's obligations to provide

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			general language. Unfortunately, the	Office Switch in the Wire Center	nondiscriminatory access to the high
			vagaries of language can lead to	where the Line Sharing arrangement	frequency portion of the loop.
			further dispute and litigation. Rather	is being requested; and (iv) the xDSL	_
			than be presented by the possibility of	technology to be deployed by AT&T	
			further delaying tactics and cost	on that Loop must not significantly	Verizon's contract language provides
			litigation, AT&T proffers more	degrade the performance of other	access to the high frequency portion
			precise language that states the rights	services provided on that Loop.	of a loop where fiber has been
			and obligations of the parties without		deployed: AT&T currently can
			need for further recourse. The	11.2.17.1 Verizon shall make	access the high frequency portion of a
			benefits of AT&T's approach are self-	Line Sharing available to AT&T at	loop served by digital loop carrier
			explanatory; the deficiencies of	the rates set forth in Exhibit A. In	("DLC") equipment by deploying a
			Verizon's approach will become even	addition to the recurring and	Telephone Outside Plant
			more apparent as each of the sub-	nonrecurring charges shown in	Interconnection Cabinet ("TOPIC") at
1			issues relating to advanced services	Exhibit A for Line Sharing itself, the	or near the Feeder/Distribution
1			raised by AT&T are discussed below.	following rates shown in Exhibit A	Interface ("FDI") "accessible
ļ			Verizon must not be	and in Verizon's applicable Tariffs	terminal" that connects Verizon's
1			permitted to use the	are among those that may apply to a	copper distribution to Verizon's DLC
			negotiation/arbitration process as a	Line Sharing arrangement: (i)	supported feeder, and then by
İ			tool to delay further the	prequalification charges to determine	purchasing a subloop feeder element
,			implementation of AT&T's	whether a Loop is xDSL compatible	to transport the data signal back to the
			reasonable support requirements.	(i.e., compatible with an xDSL service	central office. AT&T may also use
			Nor should it be allowed to	that is presumed to be acceptable for	its own facilities or those of a third
			incorporate only general statements	shared-line deployment in	party to transport the data over a
İ			of its obligations in the parties'	accordance with FCC rules); (ii)	network separate from Verizon's.
			interconnection agreement and thus	engineering query charges,	Finally, they may place their own
			preserve opportunities to engage in	engineering work order charges, or	Digital Subscriber Line Access
Į l			future debates (and likely litigation)	Loop conditioning (Digital Designed	Multiplexer ("DSLAM") or other
			over the exact extent of its	Loop) charges; (iii) charges	equipment at or near the remote
			obligations, when clear and concise	associated with Collocation activities	terminal to connect the fiber feeder or
			descriptions of its obligations can be	requested by AT&T and not covered	copper distribution plant. Thus,
			developed and implemented in the	by Exhibit A; and (iv) misdirected	Verizon's proposed language satisfies
			agreement. (Pfau Direct at 115)	dispatch charges, charges for	its requirements under Commission
			In particular, Verizon's	installation or repair, manual	rules. While the Commission has
			language addressing line splitting	intervention surcharges, and trouble	recognized that there may be other
] .			consists of a single broadly written	isolation charges.	ways in which "line sharing" might be
			paragraph that simply pays lip	112172 71 64	implemented where there is fiber in
			service to the Commission's prior	11.2.17.2 The following	the loop, it has not mandated any
			finding that incumbents have a	ordering procedures shall apply to	particular method. Instead, the
L		<u> </u>	current obligation to support line		Commission initiated further

 $\underline{KEY\ WHERE\ DISTINCTION\ AMONG\ PETITIONERS\ IS\ NECESSARY};\ \textbf{WorldCom}\ (bold);\ \underline{Cox}\ (underline\ text);\ AT\&T\ (italic).$

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
			splitting. This language is patently	Line Sharing:	proceedings to address the various
1 1			inadequate to provide any assurance		methods by which CLECs can access
1			that Verizon will in fact comply with	(i) To determine	the unbundled HFPL where an ILEC
			the obligations already established in	whether a Loop qualifies for Line	has deployed fiber in the loop (e.g.,
}		,	the Line Sharing Reconsideration	Sharing, the Loop must first be	where the loop is served through a
			Order or do so by a date certain.	prequalified to determine if it is xDSL	fiber-fed DLC at a remote terminal).
			Indeed, the third sentence of	compatible. AT&T must utilize the	
			Verizon's proposed language	mechanized or manual Loop	AT&T proposes line sharing language
1		ì	specifically refers carriers to the	qualification processes described in	that would implement its preferred
			terms of their interconnection	the terms applicable to Digital	method of access to the HFPL where
			agreements - exactly what AT&T is	Designed Loops, as referenced in	Verizon has deployed fiber. AT&T's
1			trying to develop here. (Pfau Direct	paragraph (v) below, to make this	language, however, goes beyond the
			at 116)	determination.	Act and the Commission's
			More important, however,		requirements and ignores the
1 [Verizon's position is irrelevant;	(ii) AT&T shall place	necessity to evaluate all technical and
			AT&T is entitled to negotiate (and	orders for Line Sharing by delivering	operational issues surrounding its
1			arbitrate if necessary) any	to Verizon a valid electronic	proposals. AT&T is an active
			interconnection terms it wishes as	transmittal service order or other	participant in the Commission's
}		}	long as they are not inconsistent with	mutually agreed upon type of service	rulemaking on this issue. Verizon
i 1			the Act, and it is indisputable that	order. Such service order shall be	filed comments in that proceeding on
1			there is more than one set of contract	provided in accordance with industry	February 27, 2001, and March 13,
1 1			terms and conditions that lawfully	format and specifications or such	2001, outlining in detail its objections
1			implement sections 252 and 252. See	format and specifications as may be	to AT&T's proposals. Because
			§ 252(a)(1) (permitting voluntary	agreed to by the Parties.	AT&T's proposals would have an
			negotiations "without regard to the	(***) *** ** *	industry-wide impact, principles of administrative efficiency and
]]		}	standards set forth in subsections (b) and (c) of section 251"). Indeed, the	(iii) If the Loop is prequalified by AT&T through the	rulemaking dictate that this issue
			Commission has the authority (i) to	Loop prequalification database, and	should be litigated in the pending
1			adopt lawful proposals made by	if a positive response is received and	rulemaking, not in the context of an
1 1			either party, (ii) to require the parties	followed by receipt of AT&T's valid,	interconnection agreement arbitration
			to submit additional proposals, and	accurate and pre-qualified service	involving four parties.
			(iii) even to adopt results that are	order for Line Sharing, Verizon will	involving four parties.
			proposed by neither party.	return an LSR Confirmation within	Verizon has amended its proposed
]]			Procedures for Arbitrations	twenty-four (24) hours (weekends and	contract language to adopt a 3
			Conducted Pursuant to Section	holidays excluded) for LSRs with less	business day standard interval for line
			252(e)(5) of the Communications Act	than six (6) loops and within 72 hours	sharing.
			of 1934, as amended, FCC 01-21,	(weekends and holidays excluded) for	
]			released January 19, 2001, ¶¶ 4-5.	LSRs with six (6) or more loops,	With respect to line splitting, it has
					always been Verizon's position that
			Thus, there is no reason why the	unless a different interval is ordered	

No.	Statement of Issue	Petitioners' Proposed Contract		Verizon's Proposed Contract	
		Language	Petitioners' Rationale	Language	Verizon Rationale
1			Commission should accept Verizon's	by the Commission.	CLECs may engage in line splitting.
			unilaterally developed vague		Specifically, Verizon has always been
			language over AT&T's more precise	(iv) If the Loop requires	willing to provide CLECs with an
			proposal.	qualification manually or through an	xDSL compatible loop to facilitate
				Engineering Query, three (3)	line splitting, terminating in a splitter
			ENDNOTE	additional business days will	owned by a voice-CLEC (VLEC) or
1			I/Verizon, in the alternative, may	generally be required to obtain Loop	data-LEC (DLEC) at an established
			mean that the current interconnection	qualification results before an LSR	collocation arrangement in a Verizon
ļ			agreement terms should suffice.	Confirmation can be returned	serving wire center that contains an
		·	Certainly this cannot be adequate, as	following receipt of AT&T's valid,	end office switch through which the
			the current agreement has virtually	accurate request. Verizon may	VLEC may provide the analog circuit-
			no operational obligations spelled	require additional time to complete	switched voice grade service to the
			out. Without delineation of such	the Engineering Query where there	end-user. Verizon has never
			terms, there are no assurances that	are poor record conditions, spikes in	precluded AT&T from migrating a
			AT&T will be able to obtain the	demand, or other unforeseen events,	UNE-P combination to an xDSL
			required operational support, nor are	unless such additional time is not	compatible loop terminated on a
			there established implementation	permitted pursuant to an effective	splitter provided by AT&T or another
i i			methods, except for those subject to	Commission order.	CLEC on behalf of AT&T and switch
			Verizon's interpretation.	/ \ 10	port in order to facilitate line splitting.
)	(v) If conditioning is	Thus, as the Commission has already
				required to make a Loop capable of	recognized, Verizon currently offers competitors nondiscriminatory access
				supporting Line Sharing and AT&T orders such conditioning, then	to the individual network elements
				Verizon shall provide such	necessary to provide line-split
				conditioning in accordance with the	services and that nothing prevents
]	terms of this Agreement pertaining to	competitors from offering voice and
				Digital Designed Loops; provided,	data services over a single unbundled
· · · · · · · · · · · · · · · · · · ·				however, that Verizon shall not be	loop.
				obligated to provide Loop	100p.
				conditioning if Verizon establishes	Verizon clarified its position in a
				that such conditioning is likely to	formal policy statement issued on
				degrade significantly the voice-grade	February 14, 2001 to all CLECs,
				service being provided to Verizon's	including AT&T. As this policy
				Customers over such Loops.	statement makes clear, CLECs may
					engage in line splitting by using
			}	(vi) The standard Loop	Verizon's existing OSS "to order and
				provisioning and installation process	combine in a line splitting
				will be initiated for the Line Sharing	configuration an unbundled xDSL
				arrangement only once the requested	capable loop terminated to a

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				engineering and conditioning tasks	collocated splitter and DSLAM
ì				have been completed on the Loop.	equipment provided by a participating
				Scheduling changes and charges	CLEC, unbundled switching
				associated with order cancellations	combined with shared transport,
1				after conditioning work has been	collocator-to-collocator connections,
				initiated are addressed in the terms	and available cross-connects." In
1		!		pertaining to Digital Designed Loops,	other words, a CLEC that is using a
				as referenced in paragraph (v) above.	UNE-P arrangement can order (1) an
				Except as otherwise required by	unbundled xDSL capable loop that is
				Applicable Law, the standard	terminated to a collocated splitter and
				provisioning interval for Line Sharing	DSLAM equipment and (2)
Į				shall be three (3) business days. In no	unbundled switching combined with
				event shall the Line Sharing interval	shared transport. This will allow
				applied to AT&T be longer than the	AT&T to replace a UNE-P with an
		1		interval applied to any affiliate of	arrangement that will allow the CLEC
ļ				Verizon. Line Sharing arrangements	to provide both data and voice over
				that require pair swaps or line and	the same line. The same process can
				station transfers in order to free up	be used when ordering new loops for
1				facilities will have a provisioning	the provisioning of both voice and
1		1		interval of not less than six (6)	data. Verizon also has included the
1				business days.	February 14 th policy in the contract
					itself.
				(vii) AT&T must provide	
				all required Collocation, CFA, SBN	Verizon believes any disputed
Į į				and NC/NCI information when a Line	operation issue associated with loop
				Sharing Arrangement is ordered.	qualification or line splitting should
				Collocation augments required, either	be dismissed from this arbitration.
1		1		at the POT Bay, Collocation node, or	1
				for splitter placement must be	In the Line Sharing Reconsideration
				ordered using standard collocation	Order, the Commission urged ILECs
				applications and procedures, unless	and CLECs to work together to
1				otherwise agreed to by the Parties or	develop processes and systems to
-		1		specified in this Agreement.	support the complex line splitting
				_	arrangements and the associated OSS
				(viii) The Parties	work for line splitting, including loop
1				recognize that Line Sharing is an	qualification issues. Verizon has been
				offering that requires both Parties to	doing just that by working with
		Į.		make reasonable efforts to coordinate	CLECs-including AT&T and
1				their respective roles in the roll out of	WorldCom in the New York DSL

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				Line Sharing in order to minimize	Collaborative monitored by the New
ĺ				provisioning problems and facility	York Commission in Case 00-C-0127
l				issues. AT&T will provide	("New York Collaborative") to
Į.		1		reasonable, timely, and accurate	finalize the details associated with
				forecasts of its Line Sharing	ordering, provisioning and billing
				requirements, including splitter	when a CLEC wants to provide line
				placement elections and ordering	splitting. All issues disputed between
ļ		·		preferences. These forecasts, which	Verizon and AT&T relating to line
[shall be non-binding, are in addition	splitting, including loop qualification,
		·		to projections provided for other	are being addressed in that
				stand-alone unbundled Loop types.	collaborative, and Verizon's contract
•				}	language incorporates the results of
				11.2.17.3 To the extent	that collaborative by reference.
ł				required by Applicable Law, AT&T	AT&T should not be allowed to
				shall provide Verizon with	circumvent the Commission's
				information regarding the type of	recommended forum for addressing
		1		xDSL technology that it deploys on	these issues through arbitration.
1				each shared Loop. Where any	
1				proposed change in technology is	Verizon Advanced Services Direct
]		1		planned on a shared Loop, AT&T	Testimony beginning at page 4;
				must provide this information to	Verizon Advanced Services Panel Rebuttal Testimony pages 3 – 53.
[Verizon in order for Verizon to	Rebuttal Testimony pages 3 – 53.
1				update Loop records and anticipate effects that the change may have on	
l				the voice grade service and other	
1 1		1		Loops in the same or adjacent binder	
				groups. As described more fully in	
				Verizon Technical Reference 72575,	
		i		the xDSL technology used by AT&T	
				for Line Share Arrangements shall	
				operate within the Power Spectral	
				Density (PSD) limits set forth in	
				T1.413-1998 (ADSL), T1.419-2000	
				(Splitterless ADSL), or TR59-1999	
				(RADSL), and MVL (a proprietary	
				technology) shall operate within the 0	
'				to 4 kHz PSD limits of T1.413-1998	
				and within the transmit PSD limits of	
				T1.601-1998 for frequencies above 4	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				kHz, provided that the MVL PSD	
}				associated with audible frequencies	
1				above 4 kHz shall be sufficiently	
ì				attenuated to preclude significantly	
Į.				degrading voice services. AT&T's	
j				deployment of additional Advanced	
ļ				Services shall be subject to the	
				applicable rules and regulations of	
				the FCC.	
		·			
				11.2.17.4 AT&T may only	
1				access the high frequency portion of a	
				Loop in a Line Sharing arrangement	
				through an established Collocation	
1 .				arrangement at the Verizon Serving	
i		1		Wire Center that contains the End	
				Office Switch through which voice	
1				grade service is provided to Verizon's	
Į,				Customer. AT&T is responsible for	
				providing a splitter at that Wire	
				Center that complies with ANSI	
				specification T1.413 which employs	
				Direct Current ("DC") blocking	
				capacitors or equivalent technology	
				to assist in isolating high bandwidth	
		1		trouble resolution and maintenance	
				to the high frequency portion of the	
		1		frequency spectrum, and is designed	
				so that the analog voice "dial tone"	
]		stays active when the splitter card is	
				removed for testing or maintenance	
				through one of the splitter options	
				described below. AT&T is also	
				responsible for providing its own	
				Digital Subscriber Line Access	
				Multiplexer ("DSLAM") equipment in	
				the Collocation arrangement and any	
				necessary Customer Provided	
				Equipment ("CPE") for the xDSL	

Issue Petitioners' Proposed Contract Verizon's Proposed Contract No. Statement of Issue Language Petitioners' Rationale Language service it intends to provide	
service it intends to provide	Verizon Rationale
(including CPE splitters, filters and/or other equipment necessary for the end user to receive separate voice and data services across the shared Loop). Two splitter configurations are available. In Configurations Options I and 2, the splitter must be provided by AT&T and must satisfy the same NEBS requirements that Verizon imposes on its own splitter equipment or the splitter equipment of any Verizon affiliate. AT&T must designate which splitter option it is choosing on the Collocation application or augment. Regardless of whether AT&T selects Options I or 2, the splitter arrangements must be installed before AT&T submits an order for Line Sharing. Splitter Option 1: Splitter in AT&T Collocation Area In this configuration, the AT&T. or MVL complicant is provided, installed and maintained by AT&T in its own Collocation space within the Customer's serving End Office. The Verizon-provided dail tone is routed through the splitter in the AT&T Collocation area. Any rearrangements will be the	Verizon Rationale

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				In this configuration, Verizon inventories and maintains an AT&T-provided splitter (ANSI T1.413 or MVL compliant) in Verizon space within the Customer's serving End Office. The splitters will be installed	
				shelf-at-a-time. In those serving End Offices	
				where Verizon has employed the use of a Point of Termination ("POT") Bay, the splitter will be installed	
				(mounted) in a relay rack between the POT Bay and the MDF. The demarcation point is at the splitter end of the cable connecting the AT&T	
				Collocation and the splitter. At AT&T's option, installation of the splitter shelf may be performed by	
				Verizon or by a Verizon-approved vendor designated by AT&T.	
				In those serving End Offices where Verizon does not employ the use of a POT Bay, the AT&T-	
				provided splitter will be located via a virtual-LIKE collocation arrangement, to which AT&T does	
				not have access. AT&T shall receive its DSL traffic via tie cables running from the MDF to the splitter and from	
				the splitter to AT&T's collocation arrangement. The demarcation point is the connection to the DSLAM from	
				the splitter. The installation of the splitter shelf will be performed by Verizon or by a Verizon -approved vendor.	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				In either scenario, Verizon will control the splitter and will direct any required activity. Where a POT Bay is employed, Verizon will perform all POT Bay work required in this configuration. Verizon will provide a splitter inventory to AT&T upon completion of the required augment.	
				(i) Where a new splitter is to be installed as part of an initial Collocation implementation, the splitter installation may be ordered as part of the initial Collocation application. Associated Collocation charges (application and engineering fees) apply. AT&T must submit a new Collocation application, with the application fee, to Verizon detailing its request. Standard Collocation intervals will apply (unless Applicable Law requires otherwise).	
				(ii) Where a new splitter is to be installed as part of an existing Collocation arrangement, or where the existing Collocation arrangement is to be augmented (e.g., with additional terminations at the POT Bay or AT&T's collocation arrangement to support Line Sharing), the splitter installation or augment may be ordered via an application for Collocation augment. Associated Collocation charges (application and engineering fees) apply. AT&T must submit the	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				application for Collocation augment,	
				with the application fee, to Verizon.	
				Unless a longer interval is stated in	
				Verizon's applicable Tariff, an	
				interval of seventy-six (76) business	
		1		days shall apply.	
4				11.2.17.5 In serving End Offices	
i				where a POT Bay has been employed	
				for use, AT&T will have the following	
				options for testing shared Loops:	
				options for testing shared 200ps.	
				11.2.17.5.1 Under Splitter	
,				Option 1, AT&T may conduct its own	
				physical tests of the shared Loop from	
				AT&T's collocation area. If it	
				chooses to do so, AT&T may supply	
				and install a test head to facilitate	
				such physical tests, provided that: (i)	
				the test head satisfies the same NEBS	
				requirements that Verizon imposes on	
J				its own test head equipment or the	
1				test head equipment of any Verizon	
				affiliate; and (ii) the test head does	
ļ				not interrupt the voice circuit to any	
				greater degree than a conventional	
i				Mechanized Loop Test ("MLT").	
				Specifically, the AT&T-provided test	
				equipment may not interrupt an in-	
1		1		progress voice connection and must	
				automatically restore any circuits	
				tested in intervals comparable to MLT. This optional AT&T-provided	
j				test head would be installed between	
				1	
ļ				the "line" port of the splitter and the	
				POT Bay in order to conduct remote	
				physical tests of the shared Loop.	
1				11.2.17.5.2 Under Splitter	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				Option 2, either Verizon or a Verizon-	
		1		approved vendor selected by AT&T	
1				may install a AT&T-provided test	
1				head to enable AT&T to conduct	
				remote physical tests of the shared	
<u> </u>				Loop. This optional AT&T-provided	
1				test head may be installed at a point	
				between the "line" port of the splitter	
				and the Verizon-provided test head	
				that is used by Verizon to conduct its	
				own Loop testing. The AT&T-	
		į l		provided test head must satisfy the	
				same NEBS requirements that	
-				Verizon imposes on its own test head	
j i				equipment or the test head equipment	
1 1				of any Verizon affiliate, and may not	
				interrupt the voice circuit to any	
				greater degree than a conventional	
				MLT test. Specifically, the AT&T-	
				provided test equipment may not	
1 1				interrupt an in-progress voice	
1				connection and must automatically	
i i	•			restore any circuits tested in intervals	
				comparable to MLT. Verizon will	
}		1		inventory, control and maintain the	
l				AT&T-provided test head, and will	
1				direct all required activity.	
į i					
				11.2.17.5.3 Under either	
				Splitter Option 1 or 2, if Verizon has	
				installed its own test head, Verizon	
				will conduct tests of the shared Loop	
				using a Verizon-provided test head,	
				and, upon request, will provide these	
[1		test results to AT&T during normal	
				trouble isolation procedures in	
				accordance with reasonable	
				procedures.	
		<u> </u>			

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				11.2.17.5.4 Under either	
1		· I		Splitter Option 1 or 2, Verizon will	
1				make MLT access available to AT&T	
]		1		via RETAS after the service order has	
!!!				been completed. AT&T will utilize	
				the circuit number to initiate a test.	
}				This functionality will be available on	
				October 31, 2000.	
				11.2.17.6 In those serving	
1		1		End Offices where Verizon has not	
[[employed a POT Bay for use, AT&T	
				will not be permitted to supply its own	
<u> </u>				test head; Verizon will make its	
1				testing system available to AT&T	
1 1				through use of the on-line computer	
1 1				interface test system at	
1				www.gte.com/wise. This system is	
				available 24 hours, 7 days a week.	
				11.2.17.7 The Parties will	
				continue to work cooperatively on	
1		1		testing procedures. To this end, in	
l i				situations where AT&T has attempted	
l !				to use one or more of the foregoing	
1		}		testing options but is still unable to	
				resolve the error or trouble on the	
				shared Loop, Verizon and AT&T will	
				each dispatch a technician to an	
]]				agreed-upon point at the Main	
				Distribution Frame (or in exceptional	
-				cases to an agreed upon site in the	
1				field) to conduct a joint meet test to	
				identify and resolve the error or	
				trouble. Verizon may assess a charge	
į į				for a misdirected dispatch only if the	
				error or trouble is determined to be	
				one that AT&T should reasonably	
				have been able to isolate and	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				diagnose through one of the testing options available to AT&T above. The Parties will mutually agree upon the specific procedures for conducting joint meet tests.	
				11.2.17.8 Verizon and AT&T each have a joint responsibility to educate its Customer regarding which service provider should be called for problems with their respective voice or Advanced Service offerings. Verizon will retain primary responsibility for voice band trouble tickets, including repairing analog voice grade services and the physical line between the NID at the Customer premise and the point of demarcation in the Central Office. AT&T will be responsible for repairing advanced data services it offers over the Line Sharing arrangement. Each Party will be responsible for maintaining its own equipment. Before either Party initiates any activity on a new shared Loop that may cause a disruption of the voice or data service of the other Party's Customer, that Party shall first make a good faith effort to notify	
				the other Party of the possibility of a service disruption. Verizon and AT&T will work together to address Customer initiated repair requests and to prevent adverse impacts to the Customer.	
				11.2.17.9 When Verizon provides Inside Wire maintenance services to the Customer, Verizon will	

 $\underline{\textbf{KEY WH}} \underline{\textbf{ERE DISTINCTION AMONG PETITIONERS IS NECESSARY}} \cdot \textbf{WorldCom} \ (\textbf{bold}); \\ \underline{\textbf{Cox}} \ (\textbf{underline text}); \\ AT\&T \ (\textbf{italic}).$

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				only be responsible for testing and	
				repairing the Inside Wire for voice-	
				grade services. Verizon will not test,	
1		1		dispatch a technician, repair, or	
				upgrade Inside Wire to clear trouble	
1				calls associated with AT&T's	
				Advanced Services. Verizon will not	
				repair any CPE equipment provided	
				by AT&T. Before a trouble ticket is	
				issued to Verizon, AT&T shall	
				validate whether the Verizon	
				Customer is experiencing a trouble	
1				that arises from AT&T's Advanced	
į				Service. If the problem reported is	
		·		isolated to the analog voice-grade	
				service provided by Verizon, a trouble	
				ticket may be issued to Verizon.	
				11.2.17.9.1 In the case of a trouble reported by the Customer on its voice-grade service, if Verizon determines the reported trouble arises from AT&T's Advanced Services equipment, splitter problems, or	
				AT&T's activities, Verizon will:	
				a) Notify AT&T and request that AT&T immediately test the trouble on AT&T's Advanced Service.	
,]				b) If the Customer's	
		1		voice grade service is so degraded	
1				that the Customer cannot originate or	
				receive voice grade calls, and AT&T	
1				has not cleared its trouble within a	
ļ				reasonable time frame, Verizon may	
				take unilateral steps to temporarily	
				restore the Customer's voice grade	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				service if Verizon determines in good	
1				faith that the cause of the voice	
1				interruption is AT&T's data service.	
1				1	
1				c) Upon completion of	
1 1				steps (a) and (b) above, Verizon may	
1				temporarily remove the AT&T-	
1		1		provided splitter from the Customer's	
				Loop and switch port if Verizon	
1				determines in good faith that the	
1 1				cause of the voice interruption is	
1				AT&T's data service.	
]			
[<u> </u>		d) Upon notification	
1 1		1		from AT&T that the malfunction in	
1		<u> </u>		AT&T's Advanced Service has been	
1				cleared, Verizon will restore AT&T's	
1		,		Advanced Service by restoring the	
1				splitter on the Customer's Loop.	
1		,		e) Upon completion of	
!				e) Upon completion of the above steps, AT&T will be	
1		1		charged a Trouble Isolation Charge	
				(TIC) to recover Verizon's costs of	
1				isolating and temporarily removing	
				the malfunctioning Advanced Service	
1				from the Customer's line if the cause	
	7			of the voice interruption was AT&T's	
				data service.	
				f) Verizon shall not be	
]		liable for damages of any kind for	
Į Į				temporary disruptions to AT&T's	
		· ·		data service that are the result of the	
1 1				above steps taken in good faith to	
				restore the end user's voice-grade	
1 1				POTS service, and the	
]]				indemnification provisions set forth in	
l l		<u> </u>		Section 24.6 shall control in such	

Issue	G	Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				instances.	
1					
				11.2.18 Line Splitting	
]					
1				11.2.18.1 CLECs may provide	
1				integrated voice and data services	
1				over the same Loop by engaging in	
1				"line splitting" as set forth in	
				paragraph 18 of the FCC's Line	
1		· \		Sharing Reconsideration Order (CC	
				Docket Nos. 98-147, 96-98), released	
1		1		January 19, 2001. Any line splitting	
1				between two CLECs shall be	
		1		accomplished by prior negotiated	
				arrangement between those CLECs.	
1				To achieve a line splitting capability,	
i				CLECs may utilize existing	
				supporting OSS to order and combine	
1				in a line splitting configuration an	
- 1				unbundled xDSL capable Loop	
i				terminated to a collocated splitter	
[and DSLAM equipment provided by a	
				participating CLEC, unbundled	
1				switching combined with shared	
Ī				transport, collocator-to-collocator	
				connections, and available cross-	
				connects, under the terms and	
				conditions set forth in their	
Ì		1		Interconnection Agreement(s). The	
				participating CLECs shall provide	
Ì				any splitters used in a line splitting	
ŀ				configuration. CLECs seeking to	
ì				migrate existing UNE platform	
ļ				configurations to a line splitting	
ļ				configuration using the same	
				unbundled elements utilized in the	
1		1		pre-existing platform arrangement	
ļ				may do so consistent with such	
				implementation schedules, terms,	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
		.		conditions and guidelines as are	
į.				agreed upon for such migrations in	
				the ongoing DSL Collaborative in the	
1				State of New York, NY PSC Case 00-	
				C-0127, allowing for local	
1				jurisdictional and OSS differences.	
],	
				For copper/fiber mix loops:	
				11.2.18.6.3 AT&T may obtain	
				access to a Sub-Loop Distribution	
,				facility only at an FDI and only from	
į				a Telecommunications Carrier	
				outside plant interconnection cabinet	
1				(a "TOPIC") or, if AT&T is	
Į.		į į		collocated at a remote terminal	
				equipment enclosure and the FDI for	
1				such Sub-Loop Distribution facility is	
1				located in such terminal, from the	
İ				collocation arrangement of AT&T at	
				such terminal. To obtain access to a	
1				Sub-Loop Distribution facility, AT&T	
]		shall install a TOPIC on an easement	
1				or Right of Way obtained by AT&T	
1				within 100 feet of the Verizon FDI to	
				which such Sub-Loop Distribution	
				facility is connected. A TOPIC must	
				comply with applicable industry	
1		1		standards. Subject to the terms of	
				applicable Verizon easements,	
1				Verizon shall furnish and place an	
				interconnecting cable between a	
				Verizon FDI and an AT&T TOPIC	
				and Verizon shall install a	
				termination block within such TOPIC.	
				Verizon shall retain title to and	
1				maintain the interconnecting cable.	
				Verizon shall not be responsible for	
				building, maintaining or servicing the	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
INO.	Statement of Issue	Language	Petitioners' Rationale	TOPIC and shall not provide any power that might be required by AT&T for any electronics in the TOPIC. AT&T shall provide any easement, Right of Way or trenching or other supporting structure required for any portion of an interconnecting cable that runs beyond a Verizon easement. 11.2.18.6.4 AT&T may request from Verizon by submitting a loop make-up engineering query to	verizon Kationale
				Verizon, and Verizon shall provide to AT&T, the following information regarding a Sub-Loop Distribution facility that serves an identified Customer: the Sub-Loop Distribution's length and gauge, whether the Sub-Loop Distribution has loading and bridged tap, the amount of bridged tap (if any) on the Sub-Loop Distribution facility and the location of the FDI to which the Sub-Loop Distribution facility is connected.	
				11.2.18.6.5 To order access to a Sub-Loop Distribution facility, AT&T must first request that Verizon connect the Verizon FDI to which the Sub-Loop Distribution facility is connected to an AT&T TOPIC. To make such a request, AT&T must submit to Verizon an application (a "Sub-Loop Distribution Facility Interconnection Application") that identifies the FDI at which AT&T wishes to access the Sub-Loop	

Statement of Issue Petitioners' Proposed Contract Language Petitioners' Rationale Distribution facility A Sub-Loop	
Distribution Facility Interconnection Application shall state the location of the TOPIC, the size of the interconnecting cable and a description of the cable's supporting structure. A Sub-Loop Distribution Facility Interconnection Application shall also include a five-year forecast of AT&T's demand for access to Sub- Loop Distribution facilities at the requested FDI. AT&T must submit the application fee as determined by Verizon (a "Sub-Loop Distribution Application Fee") with a Sub-Loop Distribution Facility Interconnection Application. AT&T must submit Sub- Loop Distribution Facility Interconnection Applications to: USLA Project Manager Verizon Room 509 125 High Street Boston, MA 02110 E-Mail:	ationale
Interconnection Applications to: USLA Project Manager Verizon Room 509 125 High Street Boston, MA 02110 E-Mail:	ationale
I1.2.18.6.6 Within sixty (60) days after it receives a complete Sub- Loop Distribution Facility Interconnection Application for access to a Sub-Loop Distribution Facility and the Sub-Loop Distribution Application Fee for such	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				work that Verizon must perform to	
		1		provide such access (a "Sub-Loop	
				Distribution Work Order") and a	
				statement of the cost of such work (a	
				"Sub-Loop Distribution	
				Interconnection Cost Statement").	
		1		11.2.18.6.7 AT&T shall pay to	
				Verizon fifty percent (50%) of the cost	
				set forth in a Sub-Loop Distribution	
				Interconnection Cost Statement	
				within sixty (60) days of AT&T's	
				receipt of such statement and the	
				associated Sub-Loop Distribution	
				Work Order, and Verizon shall not be	
				obligated to perform any of the work	
				set forth in such order until Verizon	
				has received such payment. A Sub-	
1				Loop Distribution Interconnection	
				Application shall be deemed to have	
				been withdrawn if AT&T breaches its	
ĺ				payment obligation under this Section	
				11.2.18.6.7. Upon Verizon's	
				completion of the work that Verizon	
1				must perform to provide AT&T with	
				access to a Sub-Loop Distribution	
1				facility, Verizon shall bill AT&T, and	
				AT&T shall pay to Verizon, the	
1				balance of the cost set forth in the	
				Sub-Loop Distribution	
				Interconnection Cost Statement for	
				such access.	
į					
				11.2.18.6.8 After	
				Verizon has completed the	
				installation of the interconnecting	
ı				cable to an AT&T TOPIC and AT&T	
1				has paid the full cost of such	
				installation, AT&T can request the	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				cross connection of a Verizon Sub-	
1				Loop Distribution facility to the	
1				AT&T TOPIC. At the same time,	
				AT&T shall advise Verizon of the	
1		1		services that AT&T plans to provide	
İ				over the Sub-Loop Distribution	
				facility, request any conditioning of	
Ī				the Sub-Loop Distribution facility and	
j		1		assign the pairs in the	
				interconnecting cable. AT&T shall	
i				run any crosswires within the TOPIC.	
ļ					
İ				11.2.18.6.9 If AT&T requests	
1		i		that Verizon reactivate an unused	
				drop and NID, then AT&T shall	
}				provide dial tone (or its DSL	
İ				equivalent) on the AT&T side of the	
		į l		applicable Verizon FDI at least	
				twenty four (24) hours before the due	
l				date. On the due date, a Verizon	
!		İ		technician will run the appropriate	
				cross connection to connect the	
•		1		Verizon Sub-Loop Distribution	
				facility to the AT&T dial tone or	
ì				equivalent from the TOPIC. If AT&T	
į				requests that Verizon install a new	
ł	1A	i		drop and NID, then AT&T shall	
	\$1/N			provide dial tone (or its DSL	
1				equivalent) on the AT&T side of the	
1				applicable Verizon FDI at least	
1				twenty four (24) hours before the due	
1				date. On the due date, a Verizon	
				technician shall run the appropriate	
				cross connection of the facilities	
				being reused at the Verizon FDI and	
				shall install a new drop and NID. If	
		1			
				AT&T requests that Verizon provide AT&T with access to a Sub-Loop Distribution facility that, at the time	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				of AT&T's request, Verizon is using	
· i		1		to provide service to a Customer,	
ł				then, after AT&T has looped two	
ŀ				interconnecting pairs through the	
1				TOPIC and at least twenty four (24)	
i				hours before the due date, a Verizon	
f				technician shall crosswire the dial	
ľ				tone from the Verizon central office	
-				through the Verizon side of the	
]				TOPIC and back out again to the	
İ				Verizon FDI and Verizon Sub-Loop	
į				Distribution facility using the "loop	
				through" approach. On the due date,	
l				AT&T shall disconnect Verizon's dial	
ł				tone, crosswire its dial tone to the	
l				Sub-Loop Distribution facility and	
Į.				submit AT&T's long-term number	
ļ				portability request.	
				11.2.18.6.10 Verizon shall not	
				provide access to a Sub-Loop	
				Distribution facility if Verizon is	
1				using the loop of which the Sub-Loop	
				Distribution facility is a part to	
ļ		(provide line sharing service to	
İ				another CLEC or a service that uses	
				derived channel technology to a	
1		1		Customer unless such other CLEC	
				first terminates the Verizon-provided	
		1		line sharing or such Customer first	
		!		disconnects the service that utilizes	
				derived channel technology.	
Ì				11.2.18.6.11 Verizon shall	
				provide AT&T with access to a Sub-	
1		1		Loop Distribution facility in	
				accordance with negotiated intervals.	
				11.2.18.6.12 Verizon shall repair	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				and maintain a Sub-Loop	
<u> </u>				Distribution facility at the request of	
				AT&T and subject to the time and	
1				material rates set forth in Exhibit A.	
1				AT&T accepts responsibility for	
 				initial trouble isolation for Sub-Loop	
				Distribution facilities and providing	
!		·		Verizon with appropriate dispatch	
į l				information based on its test results.	
\ \ \				If (a) AT&T reports to Verizon a	
				Customer trouble, (b) AT&T requests	
				a dispatch, (c) Verizon dispatches a	
				technician, and (d) such trouble was	
				not caused by Verizon Sub-Loop	
				Distribution facilities or equipment in	
				whole or in part, then AT&T shall pay	
1 !				Verizon the charge set forth in Exhibit	
1 1				A for time associated with said	
[]				dispatch. In addition, this charge	
1 1				also applies when the Customer	
				contact as designated by AT&T is not	
1				available at the appointed time. If as	
				the result of AT&T instructions,	
				Verizon is erroneously requested to	
				dispatch to a site on Verizon company	
				premises ("dispatch in"), a charge	
				set forth in Exhibit A will be assessed	
				per occurrence to AT&T by Verizon.	
j		1		If as the result of AT&T instructions,	
				Verizon is erroneously requested to	
				dispatch to a site outside of Verizon	
				company premises ("dispatch out"),	
				a charge set forth in Exhibit A will be	
				assessed per occurrence to AT&T by	
}				Verizon.	
				11 2 19 6 12 Press for C. L I	
				11.2.18.6.13 Rates for Sub-Loop	
				Distribution facilities shall be	
L				established in accordance with	

KEY WF ERE DISTINCTION AMONG PETITIONERS IS NECESSARY: WorldCom (bold); Cox (underline text); AT&T (italic).

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
NO.	Statement of Issue	Language	Petitioners' Rationale	Section 11.11.1 of this Agreement. 11.2.18.6.14 To the extent required by Applicable Law, Verizon shall allow AT&T to collocate equipment in a Verizon remote terminal equipment enclosure in accordance, with, and subject to, the rates, terms and conditions set forth in Section 13 of this Agreement. 11.2.18.7 Feeder Sub-Loop 11.2.18.7.1 Subject to the conditions set forth in Section 11.7 and upon request, Verizon shall provide AT&T with access to a Feeder Sub-Loop (as such term is hereinafter defined) in accordance with, and subject to, the terms and provisions of this Section 11.2.18. A Feeder Sub-Loop means a DSI- or DS3- transmission path over a feeder facility in Verizon's network between a Verizon remote terminal equipment enclosure (an "RTEE") that subtends such end office or a TOPIC (as such term is hereinafter defined) located within 100 feet of a Verizon feeder distribution interface (such an interface, an "FDI") that subtends the end office and that AT&T has established in accordance with, and subject to the terms and provisions of, an agreement between Verizon and AT&T that governs the establishment of such TOPIC.	verizon Kationale

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No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				11.2.18.7.2 AT&T may obtain	
1		1		access to a Feeder Sub-Loop only	
1				from an AT&T collocation	
l t				arrangement in the Verizon end office	
1				where such Feeder Sub-Loop	
1				originates and Verizon shall	
				terminate a Feeder Sub-Loop in an	
				RTEE that subtends such end office	
				only if AT&T has a collocation	
1				arrangement in such RTEE. Upon	
				AT&T's request, Verizon will connect	
-				a Feeder Sub-Loop to an AT&T	
				collocation arrangement in the	
-				Verizon end office where the Feeder	
}				Sub-Loop originates and to either an	
		ļ		AT&T collocation arrangement in the	
1 1				Verizon RTEE that subtends such end	
]]]		office or an AT&T	
1				Telecommunications Carrier outside	
1		1		plant interconnection cabinet (such a	
				cabinet, a "TOPIC") located within	
				100 feet of the FDI that subtends the	
1				end office and that AT&T has	
				established in accordance with, and	
		į		subject to the terms and provisions of,	
				an agreement between Verizon and	
				AT&T that governs the establishment	
1				of such TOPIC. Verizon shall	
				connect a Feeder Sub-Loop to the	
				point of termination bay of an AT&T	
				collocation arrangement and to an	
				AT&T TOPIC by installing	
				appropriate cross connections and	
				Verizon shall be solely responsible	
				for installing such cross connections.	
		1		AT&T may obtain access to a Feeder	
				Sub-Loop between an end office and	
				an RTEE or a TOPIC only if DS1- or	
]				DS3-capable transmission facilities	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
No.	Statement of Issue	Language	Petitioners' Rationale	Language	Verizon Rationale
				are available and not in use between	
1 1				such office and RTEE or TOPIC. If a	
				DS1- or DS3-capable transmission	
1 1				facility is not available between an	
1 1				end office and an RTEE or TOPIC or	
i .				if such a facility is available but is in	
1				use between such office and RTEE or	
				TOPIC, then Verizon shall construct	
]				such a facility upon request by AT&T	
1				and subject to Verizon's special	
				construction terms, conditions and	
\ \				rates. A location must be fed by fiber	
				to be eligible for a DS3 Unbundled	
]				Feeder Sub-loop Element (UFSE)	
))				services. Fiber Optic facilities will	
1				not be constructed to deliver a UFSE	
				service.	
				11.2.18.7.3 AT&T shall run any	
				crosswires within an AT&T physical	
				collocation arrangement and an	
				AT&T TOPIC and AT&T will have	
1				sole responsibility for identifying to	
				Verizon where a Feeder Sub-Loop	
				should be connected to an AT&T	
				collocation arrangement. AT&T shall	
				be solely responsible for providing	
				power and space for any cross	
				connects and other equipment that	
				Verizon installs in a TOPIC, and	
				AT&T shall not bill Verizon, and	
				Verizon shall not pay AT&T, for	
				providing such power and space.	
				11.2.18.7.4 Verizon shall not be	
				obligated to provide to AT&T any	
				multiplexing at an RTEE or at a	
				TOPIC or to combine a Feeder Sub-	
				Loop with a Distribution Sub-Loop.	

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				If AT&T requests access to a Feeder	
				Sub-Loop and a Distribution Sub-	
				Loop that are already combined, such	
				combination shall be deemed to be a	
Į.				loop and Verizon shall provide such	
į .				loop to AT&T in accordance with, but	
[1		only to the extent required by, the	
1				terms, provisions and rates in the	
1		}		Interconnection Agreement that	
				govern loops, if any.	
				11.2.18.7.5 Verizon shall	
				provide AT&T with access to a	
ļ				Feeder Sub-Loop in accordance with	
				negotiated intervals.	
				11.2.18.7.6 Verizon shall repair	
1				and maintain a Feeder Sub-Loop at	
ł				the request of AT&T and subject to	
1		1		the time and material rates set forth	
()				in Exhibit A. AT&T may not	
[rearrange, disconnect, remove or	
				attempt to repair or maintain any	
				Verizon equipment or facilities	
j :				without the prior written consent of	
1				Verizon. AT&T accepts responsibility	
	`a.\			for initial trouble isolation for Feeder	
				Sub-Loops and providing Verizon	
				with appropriate dispatch	
				information based on its test results.	
				If (a) AT&T reports to Verizon a	
				trouble, (b) AT&T requests a	
				dispatch, (c) Verizon dispatches a	
]				technician, and (d) such trouble was	
				not caused by Feeder Sub-Loop	
1				facilities or equipment in whole or in	
1				part, then AT&T shall pay Verizon the	
				charge set forth in Exhibit A for time	
L				associated with said dispatch. In	

Issue		Petitioners' Proposed Contract		Verizon's Proposed Contract	
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				addition, this charge also applies	
]				when an AT&T contact as designated	
				by AT&T is not available at the	
				appointed time. If as the result of	
				AT&T instructions, Verizon is	
				erroneously requested to dispatch to	
				a site on Verizon company premises	
1		·		("dispatch in"), a charge set forth in	
				Exhibit A will be assessed per	
		·		occurrence to AT&T by Verizon. If as	
				the result of AT&T instructions,	
'				Verizon is erroneously requested to	
				dispatch to a site outside of Verizon	
				company premises ("dispatch out"),	
]]				a charge set forth in Exhibit A will be	
[assessed per occurrence to AT&T by	
, ,				Verizon.	
				11.2.18.7.7 Rates for Feeder	
				Sub-Loop shall be established in	
]		accordance with Section 11.11.1 of	
				this Agreement.	
1				inis Agreement.	
				13.6 Verizon shall allow AT&T to	
				collocate equipment in a Verizon	
				remote terminal equipment enclosure	
				in accordance with, and subject to,	
				the rates, terms and conditions set	
				forth in applicable Verizon tariffs, as	
1				amended from time to time, and	
				Verizon shall do so regardless of	
				whether or not such rates, terms and	
				conditions are effective.	
				Notwithstanding anything else set	
				forth in this Agreement, Verizon shall	
				allow AT&T to collocate equipment in	
				a Verizon remote terminal equipment	
				enclosure in accordance with, but	